

Form PTO-1449 U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO.
TAN-05-1079

SERIAL NO.
10/530,664

APPLICANTS

Naoki Izumimoto et al.

LIST OF PUBLICATIONS CITED BY APPLICANT

(Use several sheets if necessary)

FILING DATE

April 6, 2005

GROUP

1625

U.S. PATENT DOCUMENTS

EXAMINER INITIAL*		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA						
	AB						
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	AH						
	AI						
	AJ						
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FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
CA	AL	WO 95/03308	2/2/95	PCT			Abstract	
CA	AM	0 846 694 A1	6/10/98	EP			X	
	AN							
	AO							
	AP							

OTHER PUBLICATIONS (Including Author, Title, Date, Pertinent Pages, Etc.)

CA	AR	Csaba Simon et al, "Stereoselective Synthesis of B-Naltrexol, B -Naloxol, B -Naloxamine, B -Naltrexamine and Related Compounds by the Application of the Mitsunobu Reaction", <i>Tetrahedron</i> , Vol. 50, No. 32, pp. 9757-9768, 1994
CA	AS	László Szilágyi et al, "Substituent-Dependent Conformational Changes in 6 B -Substituted Codeine Derivatives", <i>Magnetic Resonance in Chemistry</i> , Vol. 30, pp. 552-557 (1992)
CA	AT	Csaba Simon et al, "Mitsunobu Reaction for Morphine Compounds. Preparation of 6B-Aminomorphine and Codeine Derivatives", <i>Synthetic Communications</i> , Vol. 22, No. 6, pp. 913-921 (1992)

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1/26/07

*EXAMINER: Initial if publication considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

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CA	AR	L. M. Sayre, et al, "Design and Synthesis of Naltrexone-Derived Affinity Labels with Nonequilibrium Opioid Agonist and Antagonist Activities. Evidence for the Existence of Different μ Receptor Subtypes in Different Tissues", <i>Journal of Medicinal Chemistry</i> , Vol. 27, No. 10, pp. 1325-1335 (1984)
CA	AS	Issei Iwai, "14-Hydroxy-6.alpha.-aminodihydrocossides", retrieved from STN, Abstract and JP 41 018826 B4 (Sankyo Co., Ltd.) (1964-10-31)
CA	AT	Issei Iwai, "6-Aminodihydromorphides", retrieved from STN, Abstract and JP 41 018824 B4 (Sankyo Co., Ltd) (1964-10-31)

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CA	AR	Isao Seki, "Morpholine alkaloids. IX. Aminomorphide compounds. 1. The formation of enamines and the addition of amine to .alpha.,.beta.-unsaturated ketones", retrieved from STN, Abstract and Yagugaku Zasshi, 84(7), 621-5 (1964)
CA	AS	Isao Seki, "Morpholine alkaloids. X. Aminomorpholide compounds. 2. The reduction of enamines and the catalytic reductive amination of C-6 ketones", retrieved from STN, Abstract and Yagugaku Zasshi, 84(7), 626-31 (1964)
CA	AT	Isao Seki, "Morpholine alkaloids. XI. Aminomorphide compounds. 3. The steric aspects of the amino group", retrieved from STN, Abstract and Yagugaku Zasshi, 84(7) (1964)

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CA	AR	A. G. Hayes et al, "Evaluation of the Receptor Selectivities of Opioid Drugs by Investigating the Block of Their Effect on Urine Output by
		β-Funaltrexamine", <i>Journal of Pharmacology and Experimental Therapeutics</i> , Vol. 240, No. 3, pp. 984-988 (1987)
CA	AS	A. Dray et al., "Morphine and the Centrally-Mediated Inhibition of Urinary Bladder Motility in the Rat", <i>Brain Research</i> , Vol. 297, No. 1,
		pp. 191-195 (1984))
CA	AT	A. Dray et al., "Opioids and Central Inhibition of Urinary Bladder Motility", <i>European Journal of Pharmacology</i> , Vol. 98, No. 1,
		pp. 155-156 (1984))

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